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TC 2800 MAIL ROOM

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bart Dierickx

Appl. No. : 09/157,655

Filed : September 21, 1998

For : PIXEL STRUCTURE FOR
IMAGING DEVICES

Examiner : T. Luu

) Group Art Unit 2878

) I hereby certify that this correspondence and all
) marked attachments are being deposited with
) the United States Postal Service as first-class
) mail in an envelope addressed to: Assistant
) Commissioner for Patents, Washington, D.C.
) 20231, on

June 1, 2001

(Date)

Stephen C. Jensen
Stephen C. Jensen, Reg. No. 35,556

16/B
N-E
G. Stanley
6-8-01
C. McKinney
8/9/01

AMENDMENT AFTER FINAL

Assistant Commissioner for Patents
Washington, D.C. 20231
ATTENTION BOX: AF

Dear Sir:

In response to the Office Action mailed March 12, 2001, please reconsider the application in view of the following amendments and remarks:

IN THE CLAIMS

Please cancel claims 1-12 and 16.

B) 13. (Amended) A pixel for imaging applications fabricated in a MOS technology, said pixel comprising:

a photosensitive element and a first transistor having a gate and a first and second electrode and being in series with said photosensitive element, said first transistor and said photosensitive element thereby forming a first connection;

Sub C1 7 a second transistor having a gate, said second transistor being coupled to said first connection, thereby forming a second connection, and said second transistor being part of an amplifying circuit; and

a third transistor having a gate and having two electrodes, said third transistor being connected in said second connection between said first connection and said second transistor;